

Synthesis and Characterization of Materials for Electrochemical Cells

ABSTRACT

5 An apparatus including a basis that has a plurality of wells associated
therewith for defining a plurality of electrochemical cells; at least two
electrodes sealingly disposed in each electrochemical cell; and circuitry for
providing an electrical connection between an electrical source and each said
cell. A particularly preferred apparatus employs at least one printed circuit
10 board secured to the base. In a preferred method, candidate materials are
introduced into the apparatus and their respective performances are
analyzed.